

## APPENDIX

### Issued Patents

Line No.	Patent Number	Title	Issue Date	Recordation Information
1.	7,106,732	Default Route Coding	September 12, 2006	<p>Reel/Frame: 012792/0876  Assignors: BROWN, DAVID A.  Assignee: MOSAID TECHNOLOGIES, INC.</p> <p>Reel/Frame: 020845/0380  Assignors: BROWN, DAVID A.  Assignee: MOSAID TECHNOLOGIES, INC.</p> <p>Reel/Frame: 021040/0648  Assignors: MOSAID TECHNOLOGIES, INC.  Assignee: SATECH GROUP A.B. LIMITED LIABILITY COMPANY</p>
2.	7,095,640	Multiple Match Detection Circuit and Method	August 22, 2006	<p>Reel/Frame: 020845/0366  Assignors: MA , PETER P.  Assignee: MOSAID TECHNOLOGIES, INC.</p> <p>Reel/Frame: 020845/0375  Assignors: MA , STANLEY JEH-CHUN  Assignee: MOSAID TECHNOLOGIES, INC.</p> <p>Reel/Frame: 021040/0648  Assignors: MOSAID TECHNOLOGIES, INC.  Assignee: SATECH GROUP A.B. LIMITED LIABILITY COMPANY</p>
3.	7,298,637	Multiple Match Detection Circuit and Method	November 20, 2007	<p>Reel/Frame: 020845/0366  Assignors: MA , PETER P.  Assignee: MOSAID TECHNOLOGIES, INC.</p> <p>Reel/Frame: 020845/0375  Assignors: MA, STANLEY JEH-CHUN  Assignee: MOSAID TECHNOLOGIES, INC.</p> <p>Reel/Frame: 021040/0648  Assignors: MOSAID TECHNOLOGIES, INC.  Assignee: SATECH GROUP A.B. LIMITED LIABILITY COMPANY</p>

Line No.	Patent Number	Title	Issue Date	Recordation Information
4.	6,990,001	Multiple Match Detection Circuit and Method	January 24, 2006	<p>Reel/Frame: 013995/0440  Assignors: MA, STANLEY JEH-CHUN MA, PETER P.  Assignee: MOSAID TECHNOLOGIES, INC.</p> <p>Reel/Frame: 020845/0366  Assignors: MA , PETER P.  Assignee: MOSAID TECHNOLOGIES, INC.</p> <p>Reel/Frame: 020845/0375  Assignors: MA , STANLEY JEH-CHUN  Assignee: MOSAID TECHNOLOGIES, INC.</p> <p>Reel/Frame: 021040/0648  Assignors: MOSAID TECHNOLOGIES, INC.  Assignee: SATECH GROUP A.B. LIMITED LIABILITY COMPANY</p>
5.	6,917,954	Load Balancing in IP Address Lookup	July 12, 2005	<p>Reel/Frame: 013126/0429  Assignors: AHMAD, IMTIAZ BROWN, DAVID A.  Assignee: MOSAID TECHNOLOGIES, INC.</p> <p>Reel/Frame: 020845/0371  Assignors: BROWN, DAVID A.  Assignee: MOSAID TECHNOLOGIES, INC.</p> <p>Reel/Frame: 021040/0648  Assignors: MOSAID TECHNOLOGIES, INC.  Assignee: SATECH GROUP A.B. LIMITED LIABILITY COMPANY</p>
6.	7,010,741	Method and Circuit for Error Correction in CAM Cells	March 7, 2006	<p>Reel/Frame: 014514/0986  Assignors: FOSS, RICHARD ROTH, ALAN  Assignee: MOSAID TECHNOLOGIES, INC.</p> <p>Reel/Frame: 021040/0648  Assignors: MOSAID TECHNOLOGIES, INC.  Assignee: SATECH GROUP A.B. LIMITED LIABILITY COMPANY</p>

Line No.	Patent Number	Title	Issue Date	Recordation Information
7.	7,350,137	Method and Circuit for Error Correction in CAM Cells	March 25, 2008	Reel/Frame: 017399/0848 Assignors: FOSS, RICHARD ROTH, ALAN Assignee: MOSAID TECHNOLOGIES, INC.  Reel/Frame: 021040/0648 Assignors: MOSAID TECHNOLOGIES, INC. Assignee: SATECH GROUP A.B. LIMITED LIABILITY COMPANY
8.	6,766,346	System and Method for Computing a Square of a Number	July 20, 2004	Reel/Frame: 014417/0722 Assignors: AMER, MAHER Assignee: MOSAID TECHNOLOGIES, INC. and CHRYSALIS-ITS INC.  Reel/Frame: 014417/0880 Assignors: CHRYSALIS-ITS INC. Assignee: MOSAID TECHNOLOGIES, INC.  Reel/Frame: 020845/0760 Assignors: AMER, MAHER Assignee: MOSAID TECHNOLOGIES, INC.  Reel/Frame: 021050/0032 Assignors: MOSAID TECHNOLOGIES, INC. Assignee: SATECH GROUP A.B. LIMITED LIABILITY COMPANY

## APPEDIX

### Pending Applications

Line No.	Application Number	Title	Filing Date	Recordation Information
9.	11/502,587	Default Route Coding	August 10, 2006	Reel/Frame: 020845/0380 Assignors: BROWN, DAVID A. Assignee: MOSAID TECHNOLOGIES, INC.  Reel/Frame: 021040/0648 Assignors: MOSAID TECHNOLOGIES, INC. Assignee: SATECH GROUP A.B. LIMITED LIABILITY COMPANY